



State of Utah

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M/053/002

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MINERALS PROGRAM
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CHRONOLOGY DISCLAIMER

This file chronology does not reflect the Division of Oil, Gas and Mining's official position regarding this mine operation. This chronology is not intended to replace an actual review of the files. This chronology is intended to provide the reader with a condensed permit history and assist in the location of documents of interest without having to review the actual files. This chronology has been prepared and revised by several authors, each of which, made a subjective decision on which information from the file documents would be included or omitted from the chronology.

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** TRANSMIT CONFIRMATION REPORT **

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MINE FILE CHRONOLOGY

5-M, INCORPORATED SILVER REEF SITE - M/053/002

(last revised February 2, 1995)

- Legal Description: Patented and unpatented claims - Sections 6 & 7, R41S, R13W and Sections 1, 11, 12, 13, 14, T41S, R14W.
- April 13, 1978 Original Mining & Reclamation Plan Application (MR-1) received from 5-M, Inc. for a new mine and mill at Silver Reef site. Meeting held at DOGM offices with operator. Supplemental maps, topographic information, etc. requested from the operator. Information to be provided within a week by 5-M.
- April 17, 1978 DOGM receives letter from 5-M, Inc. attorney, Mr. Walter Plumb. Follow-up to April 13th meeting. Indicated operator would rely upon statutory exemption (DOE) to continue operations until MRP is approved.
- May 19, 1978 Memo to File (Brian Buck). Area of operation intricately laced with accumulated disturbances of 100 + years mining. Regional area disturbances include >100 portals and shafts, numerous small open pits, 5 mills and many drill holes.
- 5-M controls most of the district (Still?). @ 1300 acres originally proposed for bonding. Proposing to strip mine and heap leach silver and copper ores. Silver and copper ores found in White Reef and Buckeye Reef.
- 5-M intending to apply for permit from NRC to mine and heap leach uranium/vanadium ore also. Uranium ore principally located: Pumpkin Point, Paulmer Hill and Tecumseh Hill. Some portals proposed for bottom of some proposed open pits. Underground development also contemplated.
- Two (2) principal complications identified by DOGM: 1) immediately north of the proposed minesite is a developing residential area; and 2) a culinary water well exists just downstream from the leach pond area (5-M is attempting to purchase same).
- May 25, 1978 Letter from concerned citizens in Leeds area.
- Objections and Concerns:
- (1) Destruction of White Reef and historic areas.
 - (2) Mining-related impacts to adjacent residential area.
 - (3) Drop in local Silver Reef resident property values.
 - (4) Old mining ruins, mills, mines, artifacts and Indian ruins are and will continue to be destroyed.
 - (5) 2 old cemeteries in area need preservation.
 - (6) Esthetic and public safety concerns.